

10/529515

IN THE UNITED STATES DESIGNATED OFFICE DO/EO/US

REGARDING THE INTERNATIONAL APPLICATION OF:

(1) Shi SU, (2) Andrew Charles BEATH and (3) Clifford William MALLETTENTITLED: "A SYSTEM FOR CATALYTIC COMBUSTION"INTERNATIONAL APPLN. NO. PCT/AU2003/001275Our Ref: B-5668PCT 622564-0

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: United States Designated/Elected Office (DO/EO/US)

INTERNATIONAL STAGE EXPRESS MAIL CERTIFICATE"Express Mail" label number EV336517934USDate of Deposit: March 25, 2005I hereby certify that the following attached papers or fee

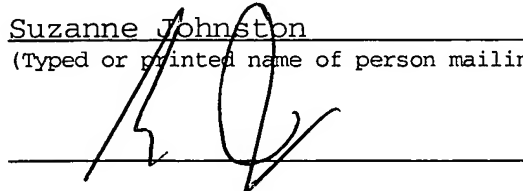
- postcard
- check no. 20230 for \$1,500.00
- Transmittal Letter (2 pages)
- Preliminary Amendment (8 pages)
- copy of PCT International Application as published
consisting of: Title page with Abstract (2 pages);
Specification (17 pages); Claims (5 pages); 1 sheets of
drawings (Fig. 1); and International Search Report
(3 pages)
- Unsigned Declaration/Power of Attorney (4 pages)
- Claim to Priority (1 page)
- copy of Form PCT/IB/308 (1 page)
- copy of PCT Request (5 pages)
- copy of letter to Australian Patent Office re: correction
of applicant name (1 page)

are being deposited with the United States Postal Service "Express
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Suzanne Johnston

(Typed or printed name of person mailing paper or fee)



The following fees are submitted:

21. [X] Basic national fee.....\$ 300.00 = \$ 300.00

22. [X] Examination fee

If International preliminary examination report prepared by USPTO

and all claims satisfy provisions of PCT Article 33(1)-(4) \$ 100.00

All other situations.....\$ 200.00 = \$ 200.00

23. [X] Search fee

Search fee (37 CFR 1.445(a)(2)) has been paid on the international

application to the USPTO as an International Searching Authority.... \$ 100.00

International Search Report prepared and provided to the Office..... \$ 400.00

All other situations.....\$ 500.00 = \$ 400.00

TOTAL OF 21, 22 and 23 = \$ 900.00

[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra sheets	# of each additional 50	RATE
		or fraction thereof	
_____ - 100 =	_____/50 =	_____	x \$250.00 \$_____

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$_____

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	<u>32</u> - 20 =	<u>12</u>	x \$50.00 \$ <u>600.00</u>
Independent claims	<u>3</u> - 3 =	<u>0</u>	x \$200.00 \$ <u>0</u>

MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 \$ 0

[] Amendment deleting multiple dependencies enclosed

TOTAL OF ABOVE CALCULATIONS = \$ 1500.00

[] Applicant claims small entity status. See 37 CFR 1.27.

The fees indicated above are reduced by 1/2. (50% of above) \$_____

SUBTOTAL = \$_____

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$_____

TOTAL NATIONAL FEE = \$ 1500.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)).

The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$_____

TOTAL FEES ENCLOSED = \$ 1500.00

Amount to be refunded: \$_____

charged: \$_____

[X] A check in the amount of \$ 1500.00 to cover the above fees is enclosed.

[] Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

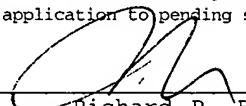
[X] The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0415. A duplicate copy of this sheet is enclosed.

[] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

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5670 Wilshire Boulevard, Suite 2100
Los Angeles, California 90036-5679
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Richard P. Berg
Reg. No. 28,145

RECEIVED 25 MAR 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

Docket No. B-5668PCT 622564-0

International Application No.:
PCT/AU2003/001275

Applicant(s) for DO/EO/US:

(1) Shi SU (2) Andrew Charles BEATH
(3) Clifford William MALLETTInternational Filing Date:
26 September 2003

Title of Invention:

"A SYSTEM FOR CATALYTIC COMBUSTION"

Priority Date Claimed:
27 September 2002U.S. Application No.
(if known, see 37 CFR 1.5)
NOT YET ASSIGNED

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The U.S. Has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet with check for \$40.00 in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT rule 13ter.2 and 37CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
 - copy of PCT application as published (28 pages)
 - unsigned Declaration/Power of Attorney (4 pages)
 - Claim to Priority (1 page)
 - copy of Form PCT/IB/308 (1 page)
 - copy of PCT Request (6 pages)
 - copy of letter re: applicant name (1 page)